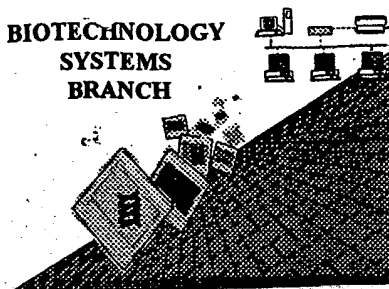


RAW SEQUENCE LISTING **ERROR REPORT**

BIOTECHNOLOGY
SYSTEMS
BRANCH



The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) detected errors when processing the following computer readable form:

Application Serial Number: 09/803,918
Source: OIFE
Date Processed by STIC: 3/30/2001

THE ATTACHED PRINTOUT EXPLAINS DETECTED ERRORS.

PLEASE FORWARD THIS INFORMATION TO THE APPLICANT BY EITHER:

- 1) INCLUDING A COPY OF THIS PRINTOUT IN YOUR NEXT COMMUNICATION TO THE APPLICANT, WITH A NOTICE TO COMPLY or,**
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FOR CRF SUBMISSION QUESTIONS, PLEASE CONTACT MARK SPENCER, 703-308-4212.

FOR SEQUENCE RULES INTERPRETATION, PLEASE CONTACT ROBERT WAX, 703-308-4216.

PATENTIN 2.1 e-mail help: patin21help@uspto.gov or phone 703-306-4119 (R. Wax)

PATENTIN 3.0 e-mail help: patin3help@uspto.gov or phone 703-306-4119 (R. Wax)

TO REDUCE ERRORED SEQUENCE LISTINGS, PLEASE USE THE CHECKER VERSION 3.0 PROGRAM, ACCESSIBLE THROUGH THE U.S. PATENT AND TRADEMARK OFFICE WEBSITE. SEE BELOW:

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The Checker Version 3.0 application is a state-of-the-art Windows based software program employing a logical and intuitive user-interface to check whether a sequence listing is in compliance with format and content rules. Checker Version 3.0 works for sequence listings generated for the original version of 37 CFR §§1.821 - 1.825 effective October 1, 1990 (old rules) and the revised version (new rules) effective July 1, 1998 as well as World Intellectual Property Organization (WIPO) Standard ST.25.

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Checker Version 3.0 can be down loaded from the USPTO website at the following address:

<http://www.uspto.gov/web/offices/pac/checker>

OIKE

RAW SEQUENCE LISTING
 PATENT APPLICATION: US/09/803,918

DATE: 03/30/2001
 TIME: 11:07:44

Input Set : A:\Dayer.app
 Output Set: N:\CRF3\03302001\I803918.raw

Does Not Comply
 Corrected Diskette Needed

3 <110> APPLICANT: Dayer, Jean-Michel
 4 Burger, Danielle
 5 Kohn, Tadahiko
 6 Edwards III, Carl K.
 8 <120> TITLE OF INVENTION: APO-A-1 REGULATION OF T-CELL SIGNALING
 10 <130> FILE REFERENCE: 06843.0035-00000
 @L> 12 <140> CURRENT APPLICATION NUMBER: US/09/803,918
 13 <141> CURRENT FILING DATE: 2001-03-13
 15 <150> PRIOR APPLICATION NUMBER: 60/189,008
 16 <151> PRIOR FILING DATE: 2000-03-13
 18 <150> PRIOR APPLICATION NUMBER: 60/193,551
 19 <151> PRIOR FILING DATE: 2000-03-31
 21 <160> NUMBER OF SEQ ID NOS: 4
 23 <170> SOFTWARE: PatentIn Ver. 2.1

ERRORED SEQUENCES

25 <210> SEQ ID NO: 1
 26 <211> LENGTH: (801) OK
 27 <212> TYPE: DNA
 28 <213> ORGANISM: Homo sapiens
 30 <220> FEATURE:
 31 <221> NAME/KEY: sig_peptide
 32 <222> LOCATION: (20)..(91)
 34 <400> SEQUENCE: 1

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 E--> 37 gtgtacgtgg atgtgtctca agacagcggc agagactatg tgtccagtt tgaaggctcc (199) 180
 E--> 38 gccttgggaa aacagctaaa cctaaagctc cttgacaact gggacagcgt gacctccacc 259
 E--> 39 ttcagcaagc tgcgcgaaca gctcggccct gtgaccagag agttctggga taacctggaa 319
 E--> 40 aaggagacag agggcctgag gcaggagatg agcaaggatc tggaggagggt gaaggccaag 379
 E--> 41 gtgcagccct acctggacga cttccagaag aagtggcagg aggagatgga gctctaccgc 439
 E--> 42 cagaagggtg agccgctgag cgcagagctc caagaggggc cgcgccagaa gctgcaogag 499
 E--> 43 ctgcaagaga agctgagccc actgggagag gagatgcgcg accgcgcgcg cgcccatgtg 559
 E--> 44 gacgcgctgc gcacgcatct ggccccctac agcgcagagc tgcgccagcg cttggccgcg 619
 E--> 45 cgccttgagg ctctcaagga gaacggcggc gccagactgg ccgagtacca cgccaaggcc 679
 E--> 46 accgagcatc tgagcacgct cagcgagaag gccaagcccg cgctcgagga cctccgcaa 739
 E--> 47 ggctgtgtgc ccgtgtgtgc gacgttcaag gtcagcttcc tgagcgctct cgaggagtag 799
 E--> 48 actaagaagc tcaacaccca g 820

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 numbers
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155 <210> SEQ ID NO: 4
 156 <211> LENGTH: 510 OK
 157 <212> TYPE: DNA
 158 <213> ORGANISM: Homo sapiens
 160 <400> SEQUENCE: 4

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 E--> 162 gtgctcaag acagcggcag agactatgtg tccagtttg aaggctccgc cttgggaaaa (211) 120

re-number
 these
 and
 following page

RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/803,918

DATE: 03/30/2001

TIME: 11:07:44

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Output Set: N:\CRF3\03302001\I803918.raw

E--> 163 cagctaaacc taaagctcct tgacaactgg gacagcgtga cctccacctt cagcaagctg 271
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E--> 165 ggcctgaggc aggagatgag caaggatctg gaggaggtga aggccaagggt gcagccctac 391
E--> 166 ctggacgact tccagaagaa gtggcaggag gagatggagc tctaccgcca gaagggtggag 451
E--> 167 ccgctgcgcg cagagctcca agagggcgcg cgccagaagc tgcacgagct gcaagagaag 511
E--> 168 ctgagcccac tgggcgagga gatgcgcgac cgcgcgcgcg cccatgtgga cgcgctgcgc 571
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nos.
off

VERIFICATION SUMMARY

PATENT APPLICATION: US/09/803,918

DATE: 03/30/2001

TIME: 11:07:45

Input Set : A:\Dayer.app

Output Set: N:\CRF3\03302001\I803918.raw

L:12 M:270 C: Current Application Number differs, Replaced Current Application Number

L:35 M:254 E: No. of Bases conflict, LENGTH:Input:79 Counted:60 SEQ:1

M:254 Repeated in SeqNo=1

L:161 M:254 E: No. of Bases conflict, LENGTH:Input:151 Counted:60 SEQ:4

M:254 Repeated in SeqNo=4